

A controller and target are connected to a network which can transmit an animated image signal in real time. To remote-operate a function of the target from the controller, some commands, responses, and transaction procedure are determined. As a result, the controller sets one or more areas in a taken image of the target, and can adjust an image quality for the area. Moreover, the controller can adjust the image quality of a displayed image of the target. Furthermore, the controller can adjust the image quality of the taken image of the target.